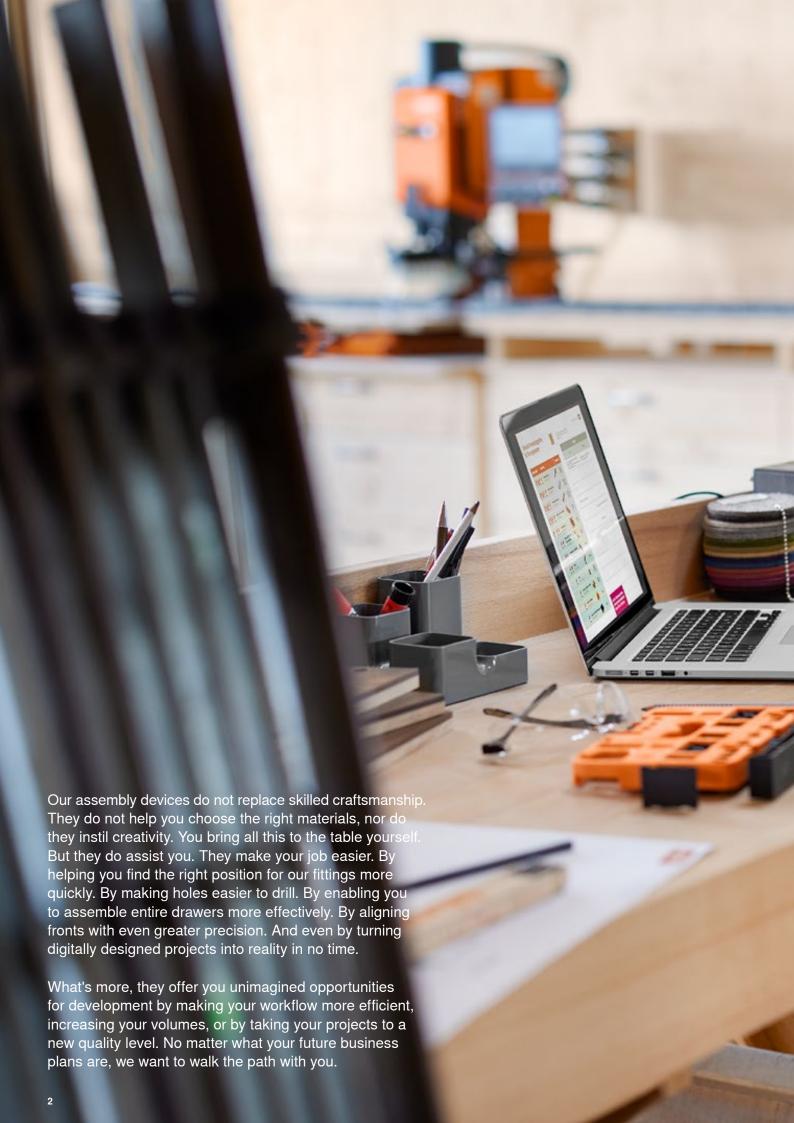


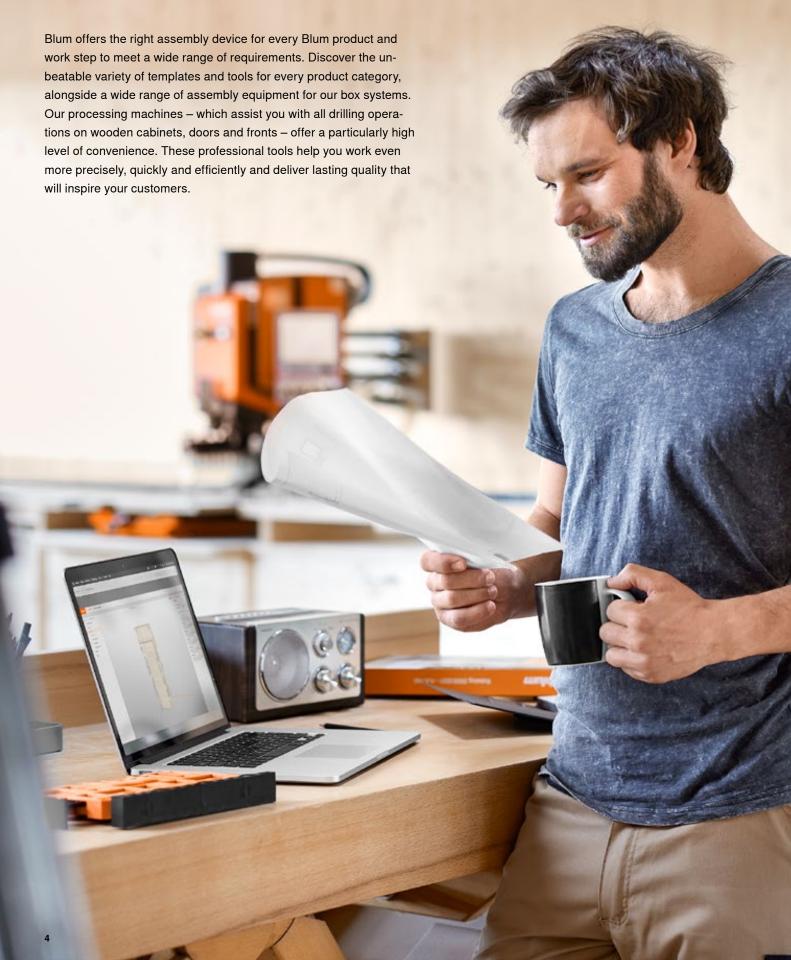
# Unbeatable variety – assembly devices by Blum







# For everyone and every requirement







### Lift systems

AVENTOS lift systems bring enhanced convenience to tall and wall cabinets.



### Hinges

We offer the right tried and tested Blum hinge for your every application.



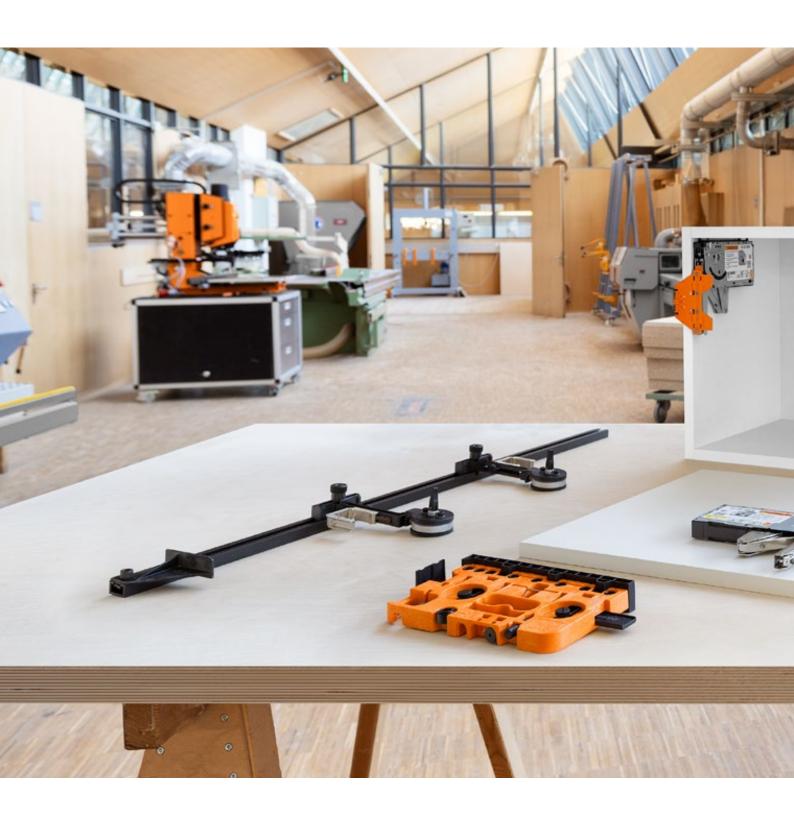
### **Box systems**

Our box systems are versatile and allow you to accommodate a wide range of design requirements.

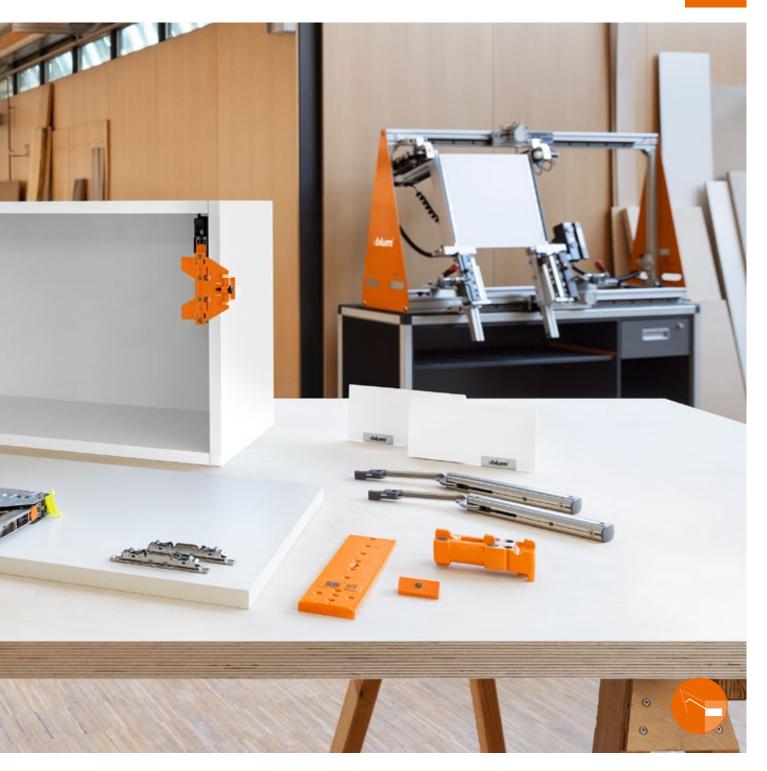


### **Runner systems**

Our runner systems for wooden drawers provide the perfect solution for every requirement.



# **Assembly devices** for lift systems



AVENTOS lift systems are ideal for a multitude of applications. Be it for fronts that fold up, swing up and over, lift or pivot up for wide or narrow cabinets, for solutions with exposed or integrated components – our lift systems are as versatile as your design ideas. We have developed assembly devices specifically to make it as easy as possible to assemble and install

AVENTOS fittings. Every step of the way. The range extends from simple angle templates to innovative processing machines. We will be happy to advise you on the best devices for your needs.









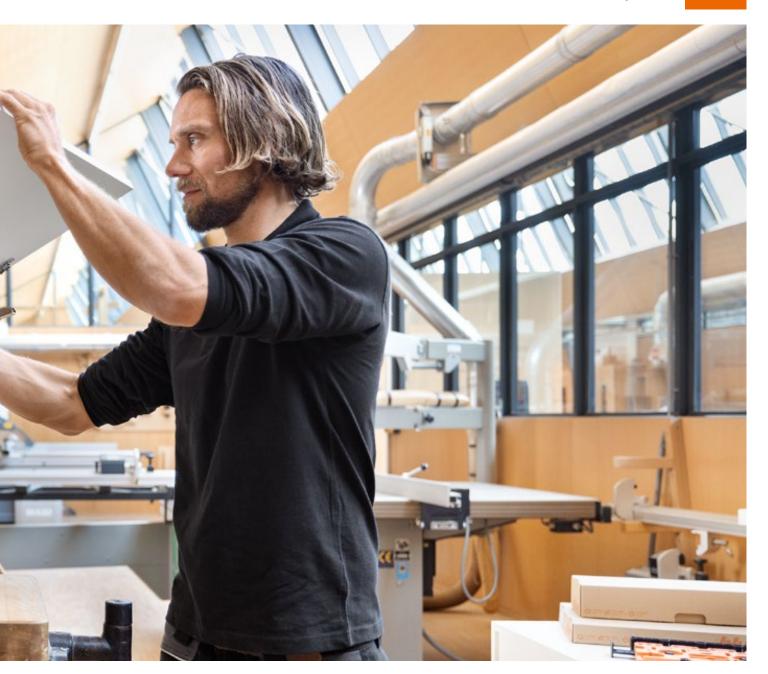


Our assembly devices help you position and attach AVENTOS lift mechanisms to the cabinet. Optimal alignment ensures that the fittings function perfectly and wall cabinets open and close with consummate ease.



Our range includes special assembly devices that help you attach fronts quickly and precisely. These tools ensure that fronts always close perfectly and make gap alignment child's play. And why not use our mechanical and electrical motion technologies for enhanced user convenience? It's easy with the right tools by Blum.









# **Assembly devices** for lift systems

Fitting	Assembly device	Possible systems
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Universal drilling template Part no 65.1000.01	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Universal individual template Part no 65.1051.02	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Universal marking template Part no.65.5340.01	
AVENTOS HF top / AVENTOS HK-XS	Drilling template for hinge systems Part no 65.7500.03	
AVENTOS HF top / HK top / HK-S / HK-XS	Angle template Part no. 65.5300*	
AVENTOS HF top / HK-XS	Drilling template for mounting plates Part no. 65.5070	
AVENTOS HF top / HS top / HL top / HK top	Drilling template for SERVO-DRIVE switch Part no. M31.2000	
AVENTOS HK top / HK-S / HK-XS	Drilling template for BLUMOTION   TIP-ON Part no. 65.5010	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Universal drilling template Part no. ZML.0040.02	
AVENTOS HS top / HL top / HK top	Marking template for front fixing bracket Part no. ZML.2200	
AVENTOS HF top / HK-XS	ECODRILL Part no. M31.1000.01	





You can find videos showing the assembly devices here: blum.com/asdevi

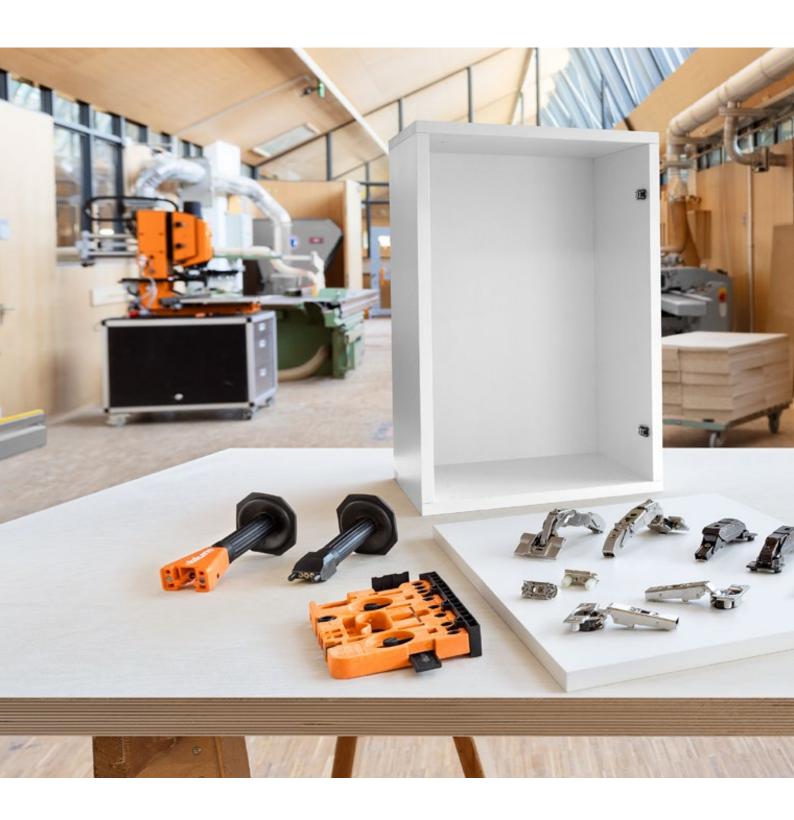
Front	Cabinet	
	<ul> <li>Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>	
	<ul> <li>Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>	
	<ul> <li>Template for marking the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>	
<ul> <li>Template for transferring the measurements for hinge and mounting plate fixing positions</li> <li>Template for transferring measurements from door to cabinet</li> </ul>	<ul> <li>Template for transferring the measurements for hinge and mounting plate fixing positions</li> <li>Template for transferring measurements from cabinet to door</li> </ul>	
	<ul> <li>Template for drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates</li> </ul>	
	<ul> <li>Template for drilling the fixing positions for cruciform mounting plates / cruciform adapter plates (Ø 5 mm)</li> </ul>	
	<ul> <li>Simple hand-held tool for precision drilling of holes for the SERVO-DRIVE switch</li> <li>Hand drill required</li> </ul>	
	<ul> <li>Template for drilling edge fixing positions for TIP-ON and BLUMOTION for doors on the handle and hinge side</li> </ul>	
<ul> <li>Template for marking and pre-drilling for front fixings including gallery, front fixing bracket, drawer back and AVENTOS front fixings</li> </ul>		
<ul> <li>Template for marking the fixing positions for front fixings</li> </ul>		
<ul> <li>Simple hand-held tool for drilling accurate Blum hinge drilling patterns</li> <li>Hand drill required</li> </ul>		

# **Assembly devices** for lift systems

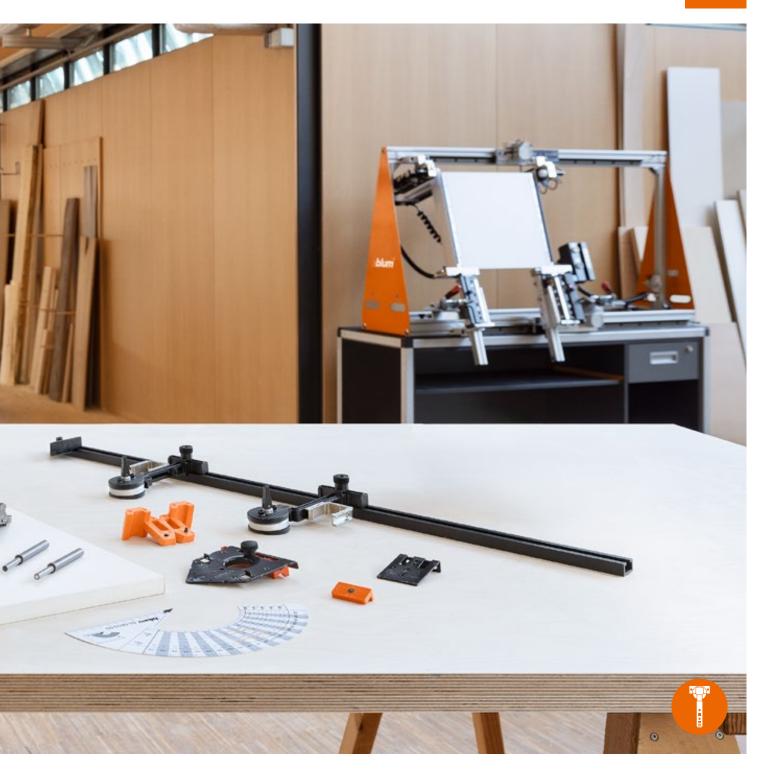
Fitting	Assembly device	Possible systems
AVENTOS HF top / HK-XS	Drilling template for hinges Part no. 65.059A for Ø 8 mm   Ø 2.5 mm Part no. 65.055A for Ø 2.5 mm	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Drilling template for Blum distance bumper Part no. ZML.1090	
AVENTOS HK top / HK-S / HK-XS	Positioning template for catch plate Part no 65.5210.01	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	Drilling template for cabinet connectors Part no. 65.5040	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	MINIPRESS top with EASYSTICK Part no. M75E2000 / M70E2000	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	MINIPRESS top without EASYSTICK Part no. M70.2000	
AVENTOS HF top, HS top, HL top, HK top, HK-S, HK-XS, HKi	MINIPRESS P Part no. M53.3050EU / M53.2050EU Different voltage can be supplied upon request	



Front	Cabinet
<ul> <li>Template for drilling the side fixing positions for hinges (Ø 8 and/or Ø 2.5 mm)</li> </ul>	Template for pre-drilling fixing positions for horizontal and cruciform mounting plates / adapter plates
<ul> <li>Template for bumper drilling on the unattached and attached front</li> </ul>	- Template for bumper drilling on cabinets
<ul> <li>Template for determining the position of the TIP-ON screw-on catch plate</li> <li>Suitable for overlay and inset applications</li> </ul>	
	Template for drilling the edge fixing positions for connectors (42.0700.01)
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> <li>Vertical drilling unit (y-axis) moves automatically up to 350 mm</li> </ul>	
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Manually adjustable stops on ruler (x-axis)</li> <li>Manually adjustable vertical drilling unit (y-axis) up to 350 mm</li> </ul>	
<ul> <li>Vertical drilling and insertion of Blum fittings</li> <li>Can be retrofitted with EASYSTICK (available as an option)</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> </ul>	



# Assembly devices for hinge systems



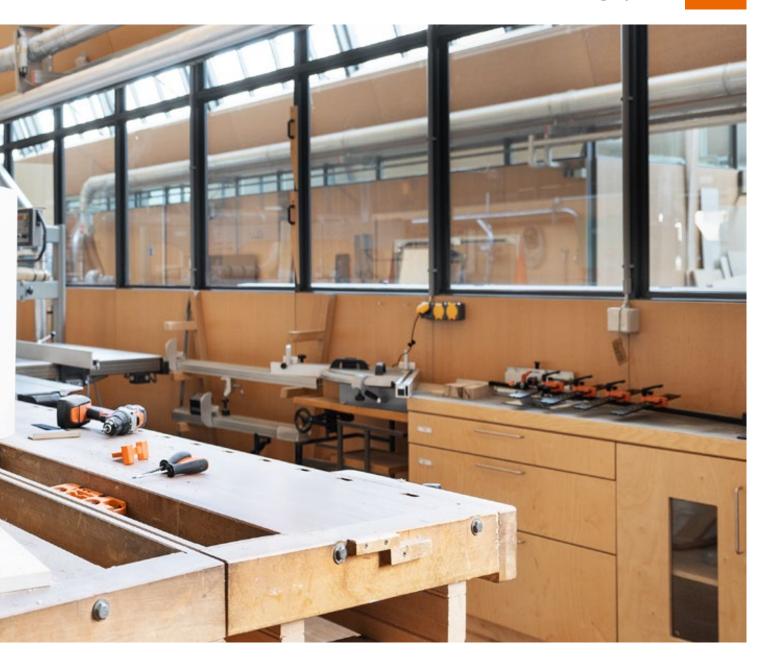
The furniture world is constantly changing and placing new demands on you as a manufacturer. We are continuously developing our range to ensure that you have the right hinge for every furniture project. Our assembly devices for hinge systems help you use the full potential of CLIP top with integrated soft-close BLUMOTION,

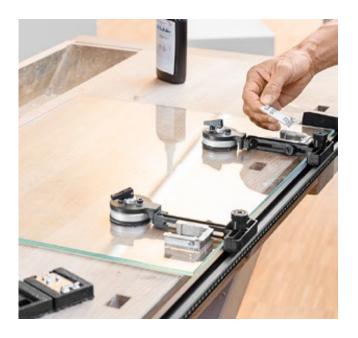
CLIP top and MODUL. The range of manual tools extends from drilling templates to insertion tools. And our professional yet easy-to-use processing machines make assembly even more precise and efficient.



Our hinge systems are easy to use and quick to mount, especially with the aid of our assembly devices. When preparing cabinets, for example, marking and drilling is done in no time, allowing you to fit doors precisely and effortlessly – while also saving time.



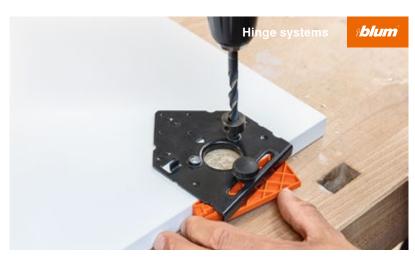
















When it comes to mounting fronts, we have further assembly devices in our range. These include drilling templates for hinges which ensure that the drilling positions on the front match precisely those on the cabinet. As a result, hinges work perfectly, doors close softly and gaps are beautifully aligned.

# **Assembly devices** for hinge systems

Fitting	Assembly device	Possible systems	
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for hinge systems Part no 65.7500.03		
CLIP top BLUMOTION / CLIP top / MODUL	Universal drilling template Part no 65.1000.01		
CLIP top BLUMOTION / CLIP top / MODUL	Universal individual template Part no 65.1051.02		
CLIP top BLUMOTION / CLIP top / MODUL	Universal marking template Part no.65.5340.01		
CLIP top BLUMOTION / CLIP top / MODUL	Angle template Part no. 63.5300*		
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for mounting plates Part no. 65.5070		
CLIP top BLUMOTION / CLIP top	Adhesion template for CRISTALLO glass door hinges Part no 65.4500.01		
CLIP top BLUMOTION / CLIP top	Drilling template for BLUMOTION   TIP-ON Part no. 65.5010		
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for BLUMOTION Part no. 65.5000		
CLIP top BLUMOTION / CLIP top	Cabinet angle template Part no 65.5810.03		
CLIP top BLUMOTION / CLIP top / MODUL	ECODRILL Part no. M31.1000.01		





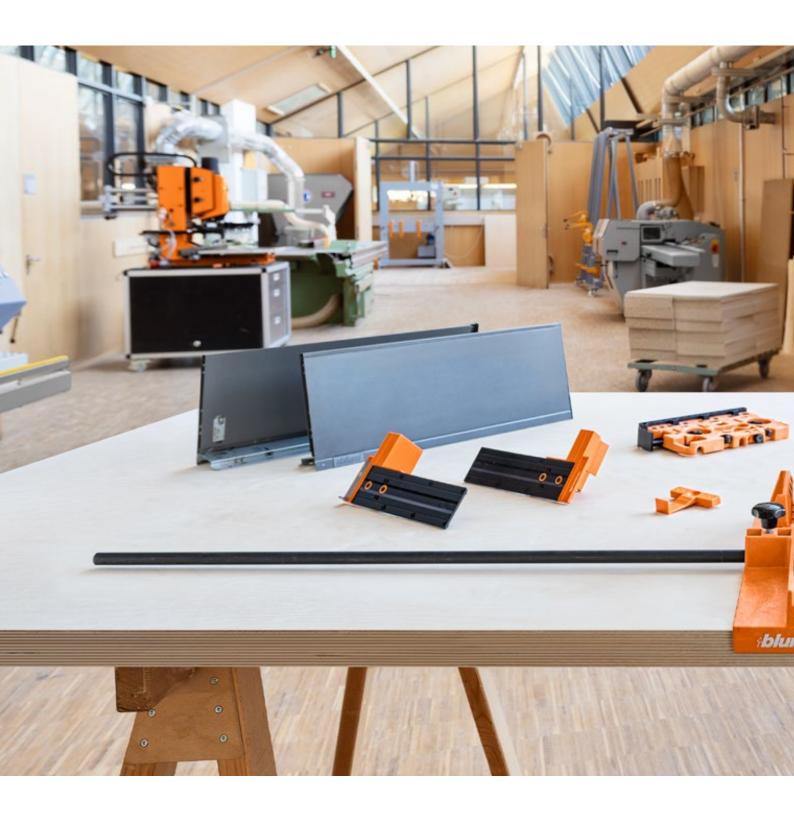
You can find videos showing the assembly devices here: blum.com/asdevi

Front	Cabinet
<ul> <li>Template for transferring the measurements for hinge and mounting plate fixing positions</li> <li>Template for transferring measurements from door to cabinet</li> </ul>	<ul> <li>Template for transferring the measurements for hinge and mounting plate fixing positions</li> <li>Template for transferring measurements from cabinet to door</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for lift mechanisms, cabinet profiles, mounting and adapter plates on assembled and unassembled cabinets</li> </ul>
	<ul> <li>Template for drilling the fixing positions for the horizontal and cruciform mounting plates / adapter plates (Ø 2.5 mm)</li> </ul>
	<ul> <li>Template for drilling the fixing positions for cruciform mounting plates / cruciform adapter plates (Ø 5 mm)</li> </ul>
<ul> <li>Template for determining the adhesion position of the CRISTALLO adhesion plate and CRISTALLO mounting plate</li> </ul>	<ul> <li>Template for CRISTALLO adhesion plate and CRISTALLO mounting plate for determining the adhesion position and correct fixing position</li> </ul>
	<ul> <li>Template for drilling the edge fixing positions for BLUMOTION for doors handle side and hinge side as well as for TIP-ON</li> </ul>
	<ul> <li>Template for drilling the edge fixing positions for BLUMOTION for doors handle side and hinge side as well as for TIP-ON</li> </ul>
	<ul> <li>Template for determining the cabinet angle</li> <li>For determining the right hinge solution</li> </ul>
<ul> <li>Simple hand-held tool for drilling accurate Blum hinge drilling patterns</li> <li>Hand drill required</li> </ul>	

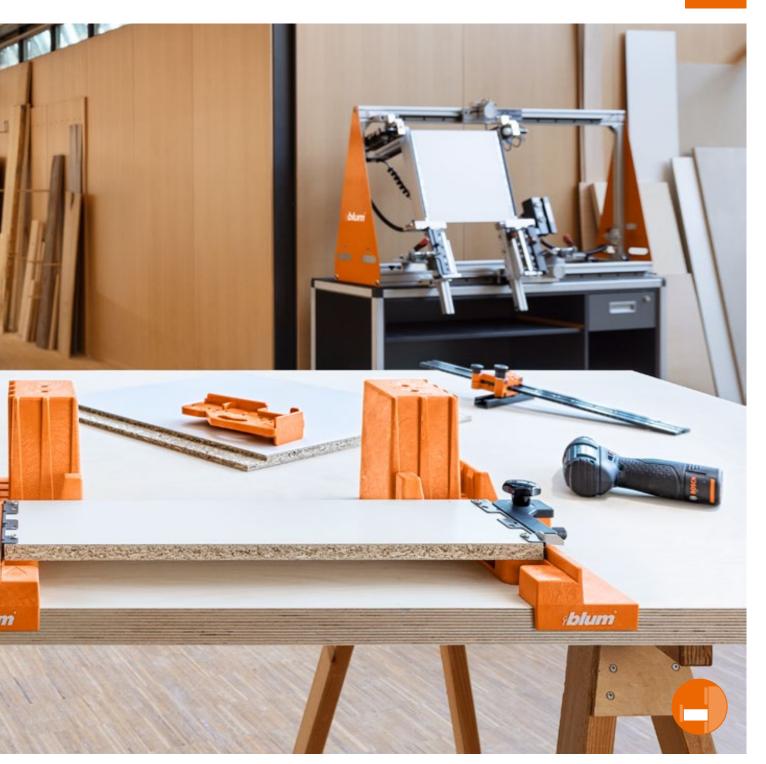
# **Assembly devices** for hinge systems

Fitting	Assembly device	Possible systems
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for hinges  Part no. 65.059A for Ø 8 mm   Ø 2.5 mm  Part no. 65.055A for Ø 2.5 mm	
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for Blum distance bumper Part no. ZML.1090	
CLIP top	Positioning template for catch plate Part no 65.5210.01	
CLIP top BLUMOTION / CLIP top / MODUL	Insertion tool for hinges Part no. ZME.0710	
CLIP top BLUMOTION / CLIP top	Insertion tool for mounting plates Part no. ZME.0730/65.6100	
CLIP top BLUMOTION / CLIP top / MODUL	Drilling template for cabinet connectors Part no. 65.5040	
CLIP top BLUMOTION / CLIP top / MODUL	MINIPRESS top with EASYSTICK Part no. M75E2000 / M70E2000	
CLIP top BLUMOTION / CLIP top / MODUL	MINIPRESS top without EASYSTICK Part no. M70.2000	
CLIP top BLUMOTION / CLIP top / MODUL	MINIPRESS P Part no. M53.1050 / M53.2050EU Different voltage can be supplied upon request	

Front	Cabinet
<ul> <li>Template for drilling the side fixing positions for hinges (Ø 8 and/or Ø 2.5 mm)</li> </ul>	Template for pre-drilling fixing positions for horizontal and cruciform mounting plates / adapter plates
<ul> <li>Template for bumper drilling on the unattached and attached front</li> </ul>	Template for bumper drilling on cabinets
<ul> <li>Template for determining the position of the TIP-ON screw-on catch plate</li> <li>Suitable for overlay and inset applications</li> </ul>	
<ul> <li>Enables you to knock in all CLIP top BLUMOTION, CLIP top, CLIP and MODUL furniture hinges with knock-in boss</li> </ul>	
	Enables you to knock-in mounting plates
	<ul> <li>Template for drilling the edge fixing positions for connectors (42.0700.01)</li> </ul>
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> <li>Vertical drilling unit (y-axis) moves automatically up to 350 mm</li> </ul>	
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Manually adjustable stops on ruler (x-axis)</li> <li>Manually adjustable vertical drilling unit (y-axis) up to 350 mm</li> </ul>	
<ul> <li>Vertical drilling and insertion of Blum fittings</li> <li>Can be retrofitted with EASYSTICK (available as an option)</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> </ul>	



# **Assembly devices** for box systems



When it comes to drawers, which factor is most important to you? A high degree of customisation, easy handling or a wide range of applications? We offer you three fully-fledged double-walled box systems to meet the most diverse requirements. Be it LEGRABOX, MERIVOBOX or TANDEMBOX – manufacturing and assembly are very straightforward with our assembly

devices. From special drilling and marking templates to assembly equipment tailored to your needs – we offer a comprehensive range of practical tools. And if you manufacture larger volumes, we recommend using our processing machines.







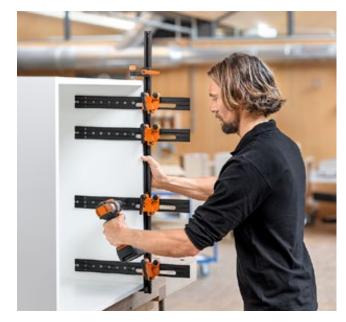


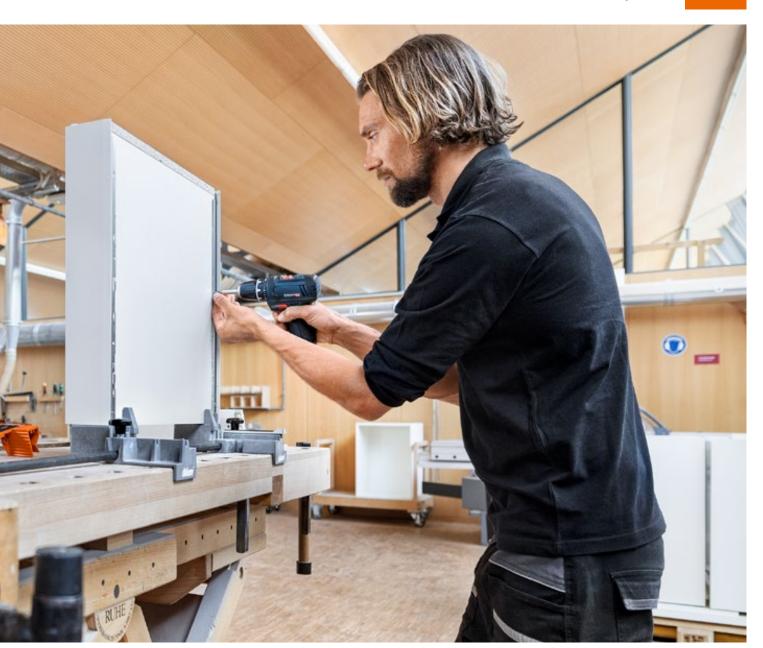


Holes must be drilled with utmost precision. Our drilling templates make it easy to mark and pre-drill the fixing positions for cabinet profiles, so that components are prepared for installation in no time.



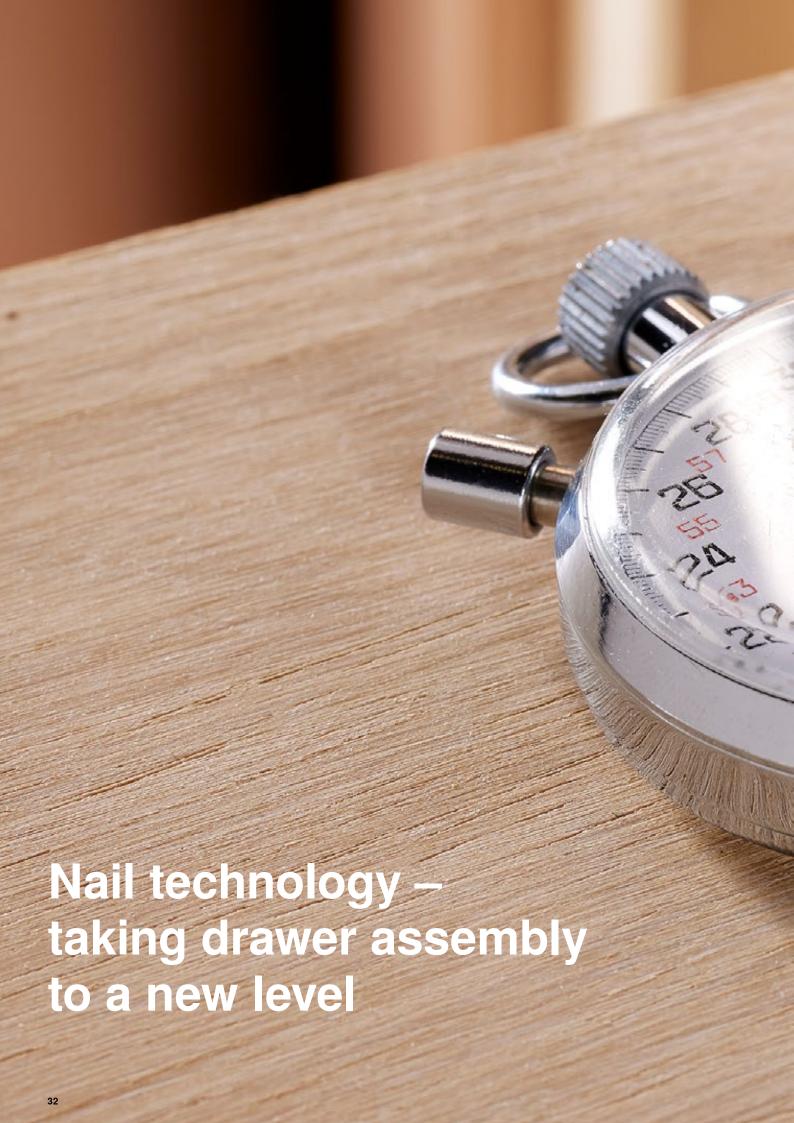
We also provide tools to help you assemble drawers. You can choose from a range of pneumatic and manual assembly devices for screws, prongs and nails, which are easy to use and designed for effective set-up. They allow you to assemble an entire drawer box in just a few simple steps. And your customers will be delighted with your precise craftsmanship, beautiful drawers and perfect gap alignment.













### Nail technology Why nails instead of screws?

Quick and efficient manufacturing processes go a long way to success. That is why Blum always provides a package of assembly devices to go with its fittings. Its offering is being extended all the time. The latest addition is the new BOXFIX plus assembly device with nail technology for Blum box systems.



#### **Efficient and convenient**

- Easy assembly without pre-drilling
- Air nailer with integrated magazine makes light work of fixing components together
- No need to set stops thanks to pneumatic clamping
- Time savings of up to 40%



### Quality

The nails are driven through the metal directly into the chipboard back and drawer base. This creates a seamless joint between the fittings and wooden parts.





### **Assembly devices** for box systems

Fitting	Assembly device		Possible systems
LEGRABOX / MERIVOBOX / TANDEMBOX	BOXFIX plus Part no. ZMM.2500		Ser Control of the Co
LEGRABOX	BOXFIX E-L Part no. ZMM.0700.01		
MERIVOBOX	BOXFIX E-M Part no. ZMM.0400	al de	
TANDEMBOX	BOXFIX E-T Part no. ZMM.0350		
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Universal drilling template Part no 65.1000.01	White the same of	
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Universal individual template Part no 65.1051.02		
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Universal marking template Part no.65.5340.01	11. 2. 15 ES	
METABOX	MINIFIX Part no. 65.3300	4	
LEGRABOX / MERIVOBOX / TANDEMBOX	Drilling template for SERVO-DRIVE Bracket profile attachment Part no. ZML.1150.03		
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Universal drilling template Part no. ZML.0040.02		





You can find videos showing the assembly devices here: blum.com/asdevi

Front	Cabinet and drawer box
	<ul> <li>Pneumatic assembly device for assembling drawers and high fronted pull-outs</li> <li>Assembly method: Screws or nails</li> </ul>
	<ul> <li>Device for assembling LEGRABOX drawers and high fronted pull-outs</li> <li>Assembly method: Screws</li> </ul>
	<ul> <li>Device for assembling MERIVOBOX drawers and high fronted pull-outs</li> <li>Assembly method: Screws</li> </ul>
	<ul> <li>Device for assembling TANDEMBOX drawers and high fronted pull-outs</li> <li>Assembly method: Screws</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	<ul> <li>Template for marking the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	Template for accurate and square mounting of cabinet profiles
	<ul> <li>Template for marking or pre-drilling the fixing positions for the SERVO-DRIVE bracket profile adapter</li> </ul>
<ul> <li>Template for marking or pre-drilling the fixing positions of front fixings including gallery, front fixing bracket, drawer back and base as well as for AVENTOS front fixings</li> </ul>	

# **Assembly devices** for box systems

Fitting	Assembly device	Possible systems
LEGRABOX	Marking template for LEGRABOX Part no. ZML.3710	
MERIVOBOX	Marking template for MERIVOBOX Part no. ZML.4010	
TANDEMBOX / METABOX	Marking template for TANDEMBOX/ METABOX Part no. ZML.3510 / ZML.3580.01 / ZML.1510 /ZML.1500	
TANDEMBOX / METABOX	Marking template Part no. ZML.8030 / ZML.805S	
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Drilling template for Blum distance bumper Part no. ZML.1090	
LEGRABOX / TANDEMBOX	Marking template for CABLOXX front locking bracket Part no. 65.0807 / 65.0803	
LEGRABOX / MOVENTO	Front gap template Part no. 65.5631	
MERIVOBOX / TANDEMBOX	Front gap template Part no. 65.5627	
LEGRABOX	Base router Part no. M35.7200.01	
LEGRABOX	Drilling template for LEGRABOX base and back Part no. ZML.7000	



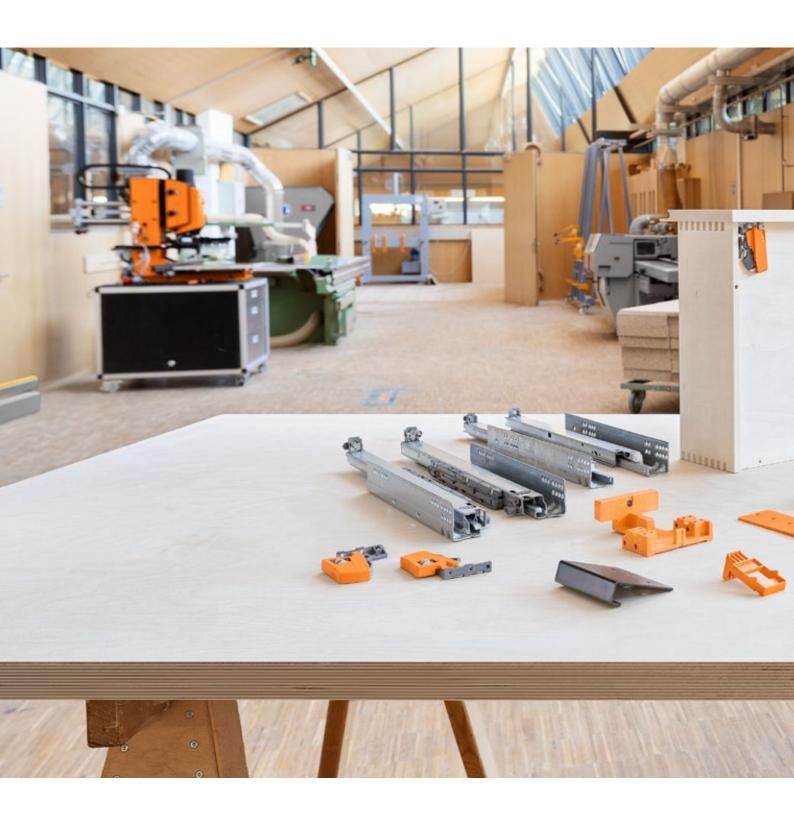
Front	Cabinet and drawer box
<ul> <li>Template for marking the fixing positions for front fixings</li> </ul>	
<ul> <li>Template for marking the fixing positions for front fixings</li> </ul>	
<ul> <li>Template for marking the fixing positions for front fixings and gallery front fixings</li> </ul>	
<ul> <li>Template for determining the fixing positions for the INSERTA gallery</li> </ul>	
Template for bumper drilling on the unattached and attached front	<ul> <li>Template for bumper drilling on cabinets</li> </ul>
<ul> <li>Template for marking the height of the CABLOXX front locking bracket</li> </ul>	
	Template for precise and convenient adjustment of front gap of 2.5 mm for LEGRABOX and MOVENTO
	Template for precise and convenient adjustment of front gap of 2.5 mm for TIP-ON BLUMOTION
	<ul> <li>LEGRABOX base assembly</li> <li>Simple clamping of the base and precise manufacture of the LEGRABOX base routing</li> </ul>
	Template for pre-drilling the fixing positions on the drawer base and chipboard back

# **Assembly devices** for box systems

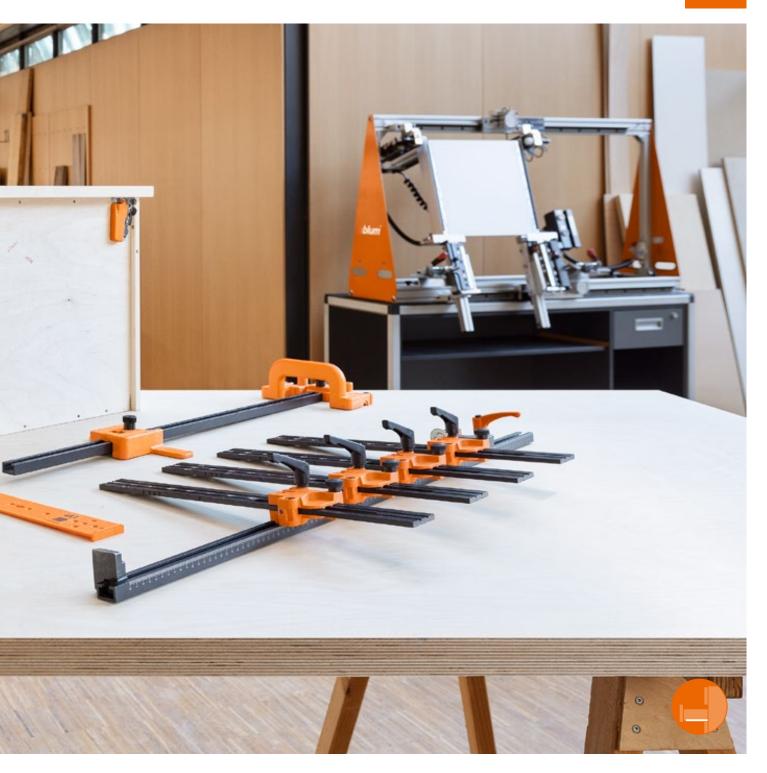
Fitting	Assembly device	Possible systems
TANDEMBOX	Drilling template for SPACE CORNER with SYNCROMOTION Part no. ZML.0330	
CABLOXX	CABLOXX cutting-to-size template Part no. 65.0801	
LEGRABOX / MERIVOBOX / TANDEMBOX	Glass cutter set Part no. 65.8000	
TANDEMBOX / METABOX	Insertion tool for pull-out systems Part no. ZME.5320 / ZME.2700 / ZME.1600.01 /ZME.1610	
LEGRABOX / MERIVOBOX / TANDEMBOX / METABOX	Drilling template for cabinet connectors Part no. 65.5040	
LEGRABOX / MERIVOBOX / TANDEMBOX	MINIPRESS top with EASYSTICK Part no. M75E2000 / M70E2000	
LEGRABOX / MERIVOBOX / TANDEMBOX	MINIPRESS top without EASYSTICK Part no. M70.2000	
LEGRABOX / MERIVOBOX / TANDEMBOX	MINIPRESS P Part no. M53.3050EU / M53.2050EU Different voltage can be supplied upon request	



Front	Cabinet and drawer box
	Template for drilling the fixing positions for the SPACE CORNER SYNCROMOTION fitting
	<ul> <li>Template for cutting the locking bar, spacers and synchronisation linkages (TIP-ON BLUMOTION and side stabiliser) to size</li> </ul>
	Cutting tool for cutting glass design elements to the desired size
<ul> <li>Enables you to knock-in front fixings with dowels</li> </ul>	
	<ul> <li>Template for drilling the edge fixing positions for connectors (42.0700.01)</li> </ul>
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> <li>Vertical drilling unit (y-axis) moves automatically up to 350 mm</li> </ul>	
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Manually adjustable stops on ruler (x-axis)</li> <li>Manually adjustable vertical drilling unit (y-axis) up to 350 mm</li> </ul>	
<ul> <li>Vertical drilling and insertion of Blum fittings</li> <li>Can be retrofitted with EASYSTICK (available as an option)</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> </ul>	



# **Assembly devices** for runner systems



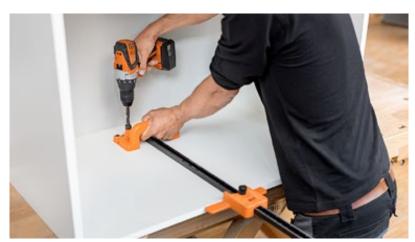
Our runner systems give you quality steel for your wooden design ideas. We have the right solution for every application: the versatile TANDEM and sophisticated MOVENTO runner system cater to every requirement and specification. Both are quick and easy to install thanks to our special assembly devices. You can choose between our handy mobile templates and tools,

or opt for our processing machines for particularly efficient and convenient assembly. We will be happy to advise you on the tools best suited to your manufacturing processes.



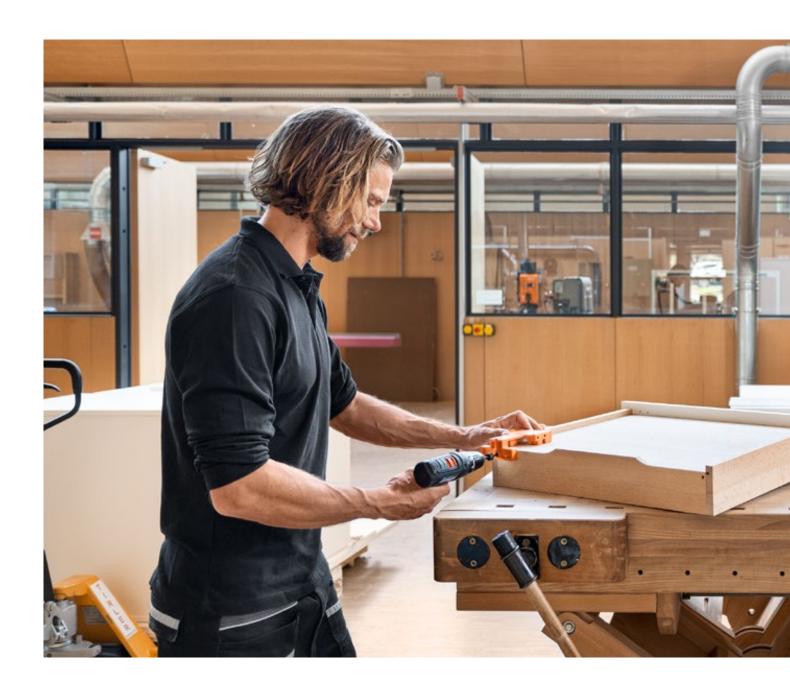






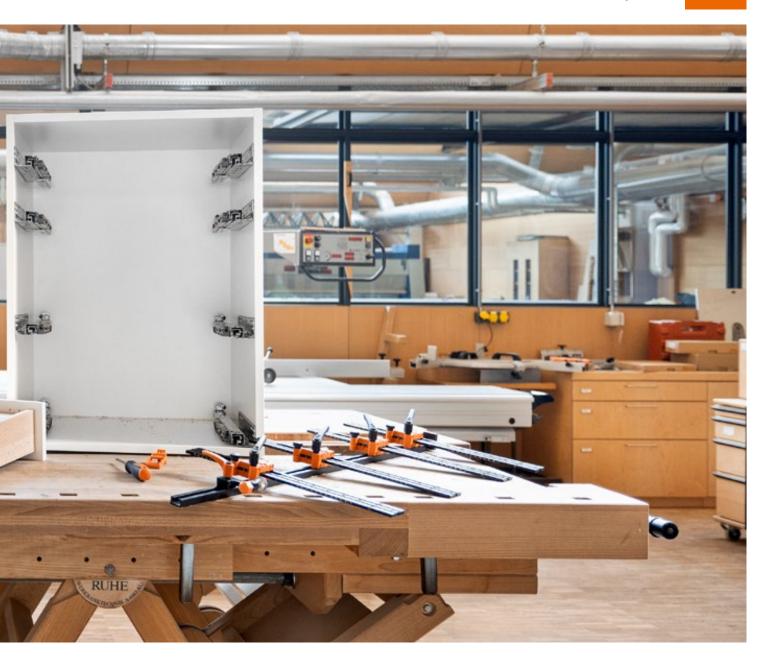


Our runner systems impress with a feather-light glide. To fully benefit from this feature, holes must be drilled in the cabinet with consistent precision. This is where our drilling templates and gauge sets come in. We also offer tools for installing our motion technologies so that drawers open and close with consummate ease.



Fittings can be positioned even more precisely if holes are pre-drilled. This applies in particular to wood and is a good idea when attaching the runner profile to the drawer. Our drilling templates make it quick and easy to determine the exact drilling position. And it's even simpler with MINIPRESS top. All these measures ensure that drawers are positioned correctly on the cabinet profile – for a feather-light glide.









# **Assembly devices** for runner systems

Fitting	Assembly device	Possible systems
MOVENTO / TANDEM	Universal drilling template Part no 65.1000.01	
MOVENTO / TANDEM	Universal individual template Part no 65.1051.02	
MOVENTO / TANDEM	Universal marking template Part no.65.5340.01	
MOVENTO / TANDEM	Drilling template for SERVO-DRIVE Bracket profile attachment Part no. ZML.1150.03	
MOVENTO / TANDEM	Universal drilling template Part no. ZML.0040.02	
MOVENTO / TANDEM	Marking template Part no. 65.2950	
MOVENTO / TANDEM	Drilling template for Blum distance bumper Part no. ZML.1090	
LEGRABOX / MOVENTO	Front gap template Part no. 65.5631	





You can find videos showing the assembly devices here: blum.com/asdevi

Front	Cabinet and drawer box
	<ul> <li>Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	<ul> <li>Template for pre-drilling the fixing positions for cabinet profiles, lift mechanisms, mounting and adapter plates on unassembled and assembled cabinets</li> </ul>
	Template for marking or pre-drilling the fixing positions for the SERVO-DRIVE bracket profile adapter
<ul> <li>Template for marking or pre-drilling the fixing positions of front fixings including gallery, front fixing bracket and drawer back, as well as for AVENTOS front fixings</li> </ul>	
<ul> <li>Marking template for marking the fixing positions for the front adjuster (295.1000)</li> </ul>	
<ul> <li>Template for bumper drilling on the unattached and attached front</li> </ul>	<ul> <li>Template for bumper drilling on cabinets</li> </ul>
	Template for precise and convenient adjustment of front gap of 2.5 mm for LEGRABOX and MOVENTO

# **Assembly devices** for runner systems

Fitting	Assembly device	Possible systems
MOVENTO / TANDEM	Drilling template for MOVENTO/ TANDEM Part no. T65.1000.02	
TANDEM	Drilling template for TANDEM hook and peg variant Part no. T65.1100	
TANDEM	Drilling template for TANDEM front fixing Part no. ZML.0050	Tex
MOVENTO / TANDEM	Drilling template for cabinet connectors Part no. 65.5040	
MOVENTO / TANDEM	MINIPRESS top with EASYSTICK Part no. M75E2000 / M70E2000	
MOVENTO / TANDEM	MINIPRESS top without EASYSTICK Part no. M70.2000	
MOVENTO / TANDEM	MINIPRESS P Part no. M53.1050 / M53.2050EU Different voltage can be supplied upon request	



Front	Cabinet and drawer box
	Template for drilling the runner hook positions     Pre-drilling the fixing positions for the MOVENTO and TANDEM locking device
	<ul> <li>Template for drilling the fixing positions for the pegs and lift-off stop</li> <li>Template for drilling the runner hook positions</li> </ul>
<ul> <li>Template for drilling the fixing positions (for screws) in combination with the front adjuster (295.1000) on the 4-sided wooden drawer</li> </ul>	
	<ul> <li>Template for drilling the edge fixing positions for connectors (42.0700.01)</li> </ul>
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> <li>Vertical drilling unit (y-axis) moves automatically up to 350 mm</li> </ul>	
<ul> <li>Vertical and optional horizontal drilling</li> <li>Insertion of Blum fittings</li> <li>Manually adjustable stops (x-axis)</li> <li>Manually adjustable vertical drilling unit (y-axis) up to 350 mm</li> </ul>	
<ul> <li>Vertical drilling and insertion of Blum fittings</li> <li>Can be retrofitted with EASYSTICK (available as an option)</li> <li>Precise assembly results with automatically movable ruler (x-axis)</li> </ul>	

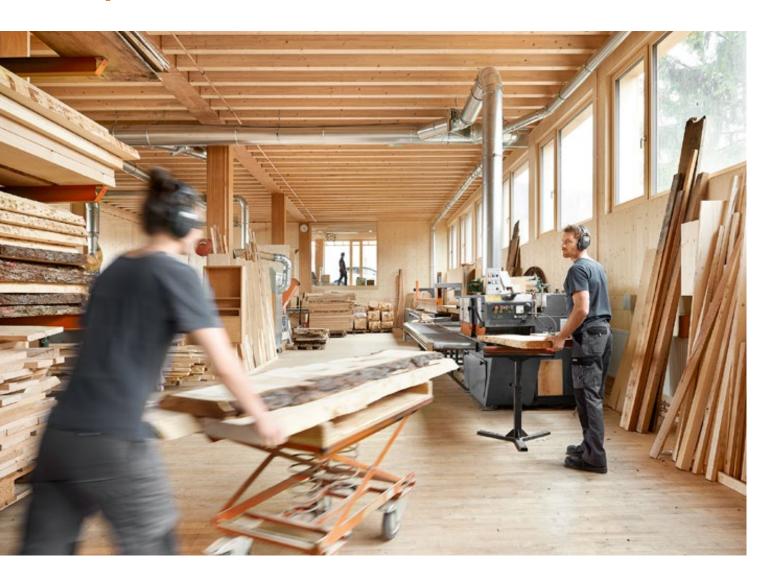
# Incredibly simple

#### Assembly devices for mobile use

If you're looking for flexibility, cost efficiency and rapid readiness for use (both in your workshop and at the customer's site) then look no further. Our manual assembly devices are the answer. We offer a wide range of templates, tools and assembly equipment to support you every step of the way to success.



# Realise your full potential



#### **Process optimisation**

If you want to maintain your high-quality manufacturing standards and increase your efficiency, our professional machines are the answer for you. They'll optimise your processes and ensure that your business remains profitable in the long term. We also provide an extensive range of complementary services – from planning to marketing.









## All set for the future

#### Mechanical and digital assembly devices

If you're planning to expand your workshop and want to boost your output, our processing machines are the perfect solution for everyday manufacturing operations. They're good for digital applications, too. You can either plan directly on the machine, transfer data from the Cabinet Configurator or convert data from your CAD software.

# Infinitely scalable

#### Programmed for sustainable growth

If you already have a large-scale business with a high order volume and want to achieve further growth, our assembly devices and services will help you enhance your high manufacturing quality and simultaneously streamline your processes. This will allow you to achieve maximum efficiency even when dealing with complex large-scale projects and deliver to your customers fast.



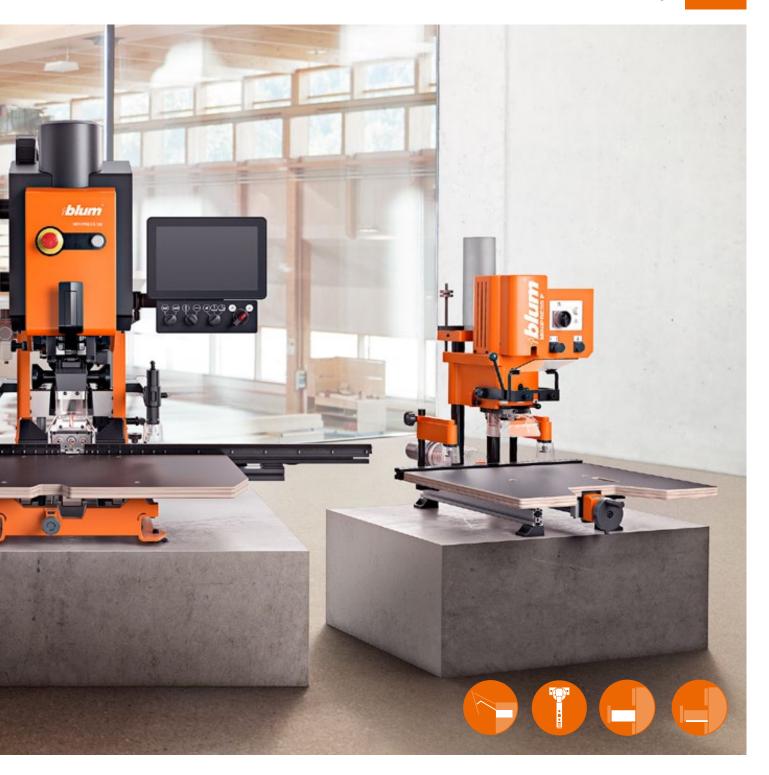






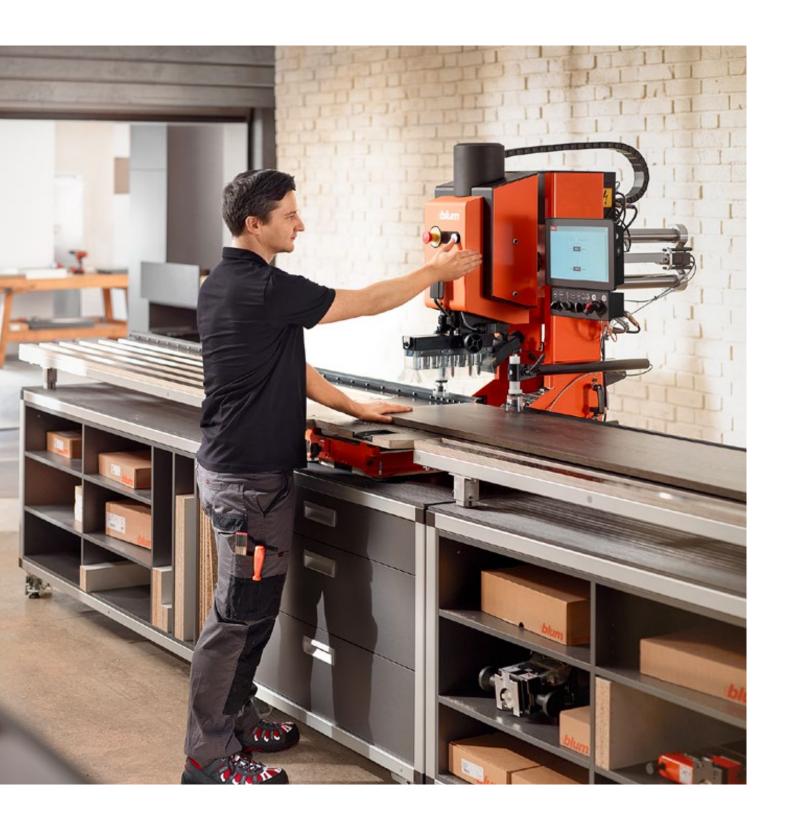


# First-class efficiency



Modern furniture design is characterised by the use of more and more complex fittings solutions. Our special processing machines ensure that our products are easy to use despite their increasing sophistication. At Blum, we are glad to support you with assembly devices as well as personal and digital services. Whether you opt

for MINIPRESS top, MINIPRESS P with EASYSTICK or BOXFIX plus, all our machines promote top quality manufacturing and maximum efficiency. They make your life easier – for both high and low-volume production. Think big when planning your furniture – and grow with our product innovations!



## No more limits

#### **MINIPRESS** top

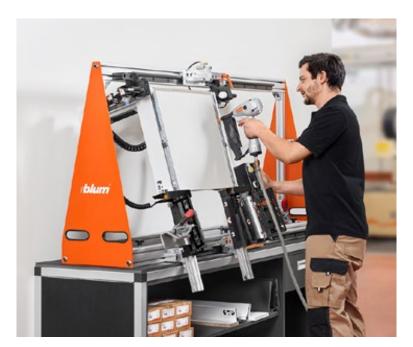
MINIPRESS top delivers top quality work results fast. Our innovative processing machine is perfect for all vertical and horizontal drilling operations on cabinets, doors and fronts. It is efficient and precise, can be set up without tools and easily operated without any special training. When equipped with

EASYSTICK, it is the perfect assistant for manufacturing – and in combination with the Cabinet Configurator, it makes planning and assembly look like a piece of cake.



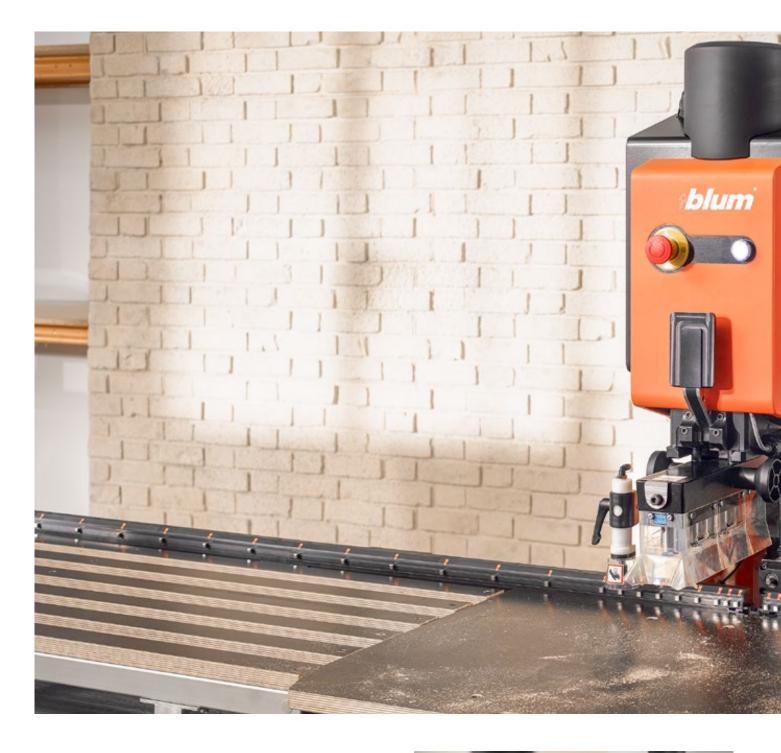
#### **MINIPRESS P**

Professional MINIPRESS P allows you to drill hole patterns and insert fittings quickly and easily thanks to the pneumatic feed. Once set, recurring work steps can be performed with efficiency and precision. MINIPRESS P can be upgraded with EASYSTICK to automatically give you the right stop positions.



#### **BOXFIX** plus

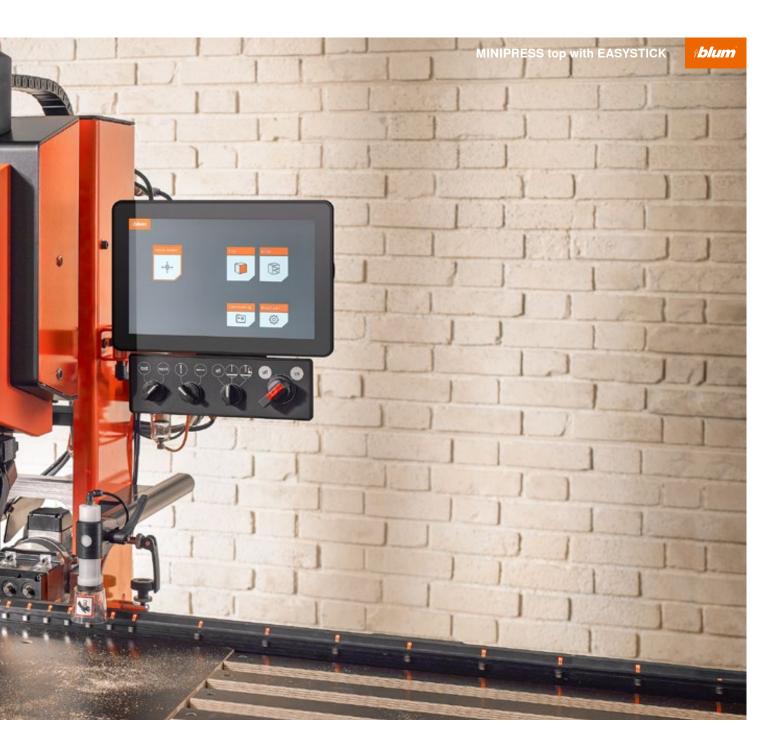
The BOXFIX plus assembly device is suitable for the pneumatic assembly of all our box systems. Two assembly options are available: you can either screw all the required parts together or use convenient nail technology for seamless, secure and even faster assembly.



#### **MINIPRESS top with EASYSTICK**

The addition of EASYSTICK makes your job even easier. First, you take the detailed and comprehensive planning data from your CAD software or our Cabinet Configurator. Then you transfer the complete planning results to the EASYSTICK computer via WLAN or USB stick. The ruler automatically moves into position, indicating the correct stops on the x-axis, and the vertical drilling unit moves into position on the y-axis for each drilling operation.













Our services are precisely tailored to your needs along the entire manufacturing chain, allowing you to work more efficiently and therefore save time. Custom built for you. Available whenever and wherever you need them.



**Digital services** 

Digital support for more efficiency



**Assembly devices** 

Practical tools for precise manufacturing



#### **Communication services**

Comprehensive material for targeted marketing



#### **Personal services**

Direct contact for customer-centric support



#### **Logistics services**

Optimised processes for quick delivery



Find out more about our services:

www.blum.com/services







### **Quality of living**

Our mission is to deliver beauty and convenience for a better quality of living.



### **Product range**

Our extensive product range has everything you need to turn your ideas into reality.



### **Inspiration**

We monitor global trends and innovate to create solutions for tomorrow.



### **Innovation**

We keep moving forward and constantly develop new products and services for you.



## Services

Our services are tailored to your needs with one simple goal: to make your life easier.



### Quality

Quality is paramount, so we continuously strive to improve our products and services.



### Trust

We take responsibility for partnerships, our employees, society and the environment. It all started with Julius Blum and horseshoe studs in 1952. Today we develop and supply top quality furniture fittings to customers in over 120 countries around the world.

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